

Chelsea Second Grade

Summer Vacation
Math Homework

Segundo Grado de Chelsea

Tareas de Matemáticas
de Vacaciones de Verano

*Complete 1 page each week during the summer.
Return this packet completed to your new
teacher on the first day of school.*

*Complete 1 página cada semana durante el verano.
Devuelva este paquete completado a su maestra
nueva en el primer día de clases.*



Name/Nombre _____

School/Escuela _____

Additional Math Practice Websites

Math Playground



mathplayground.com

PBS Kids



pbskids.org/games/math/

Bedtime Math



bedtimemath.org

Greg Tang Math Games



<https://tangmath.com/games>

Adding by Counting On and Making a Ten

Name: _____

Add.

1 $8 + 2 =$ _____

2 $8 + 3 =$ _____

3 $6 + 4 =$ _____

4 $6 + 8 =$ _____

5 $7 + 3 =$ _____

6 $7 + 5 =$ _____

7 $9 + 1 =$ _____

8 $9 + 6 =$ _____

9 $5 + 5 =$ _____

10 $5 + 8 =$ _____

11 $9 + 2 =$ _____

12 $2 + 9 =$ _____

13 $8 + 4 =$ _____

14 $4 + 8 =$ _____

15 $6 + 9 =$ _____

16 $6 + 7 =$ _____

17 Which strategy did you use to solve problem 11? Explain.

Counting On and Making a Ten to Subtract

Name: _____

Complete each set of equations.

1 $12 - 3 = \square$

$3 + \square = 12$

2 $14 - 5 = \square$

$5 + \square = 14$

3 $11 - 3 = \square$

$3 + \square = 11$

4 $15 - 7 = \square$

$7 + \square = 15$

5 $12 - \square = 10$

$12 - 4 = \square$

6 $13 - \square = 10$

$13 - 6 = \square$

7 $16 - \square = 10$

$16 - 9 = \square$

8 $15 - \square = 10$

$15 - 9 = \square$

- 9** In problem 6, how did you use your first answer to find your second answer?

Different Ways to Show Addition

Name: _____

Find the sums and missing addends.

1 $30 + 7 + 50 + 3 = \underline{90}$

2 $37 + 53 = \underline{\hspace{2cm}}$

3 $20 + 8 + 40 + 2 = \underline{\hspace{2cm}}$

4 $28 + 42 = \underline{\hspace{2cm}}$

5 $60 + 6 + 10 + 4 = \underline{\hspace{2cm}}$

6 $66 + 14 = \underline{\hspace{2cm}}$

7 $40 + 5 + 40 + 5 = \underline{\hspace{2cm}}$

8 $45 + \underline{\hspace{2cm}} = 90$

9 $30 + 9 + 20 + 1 = \underline{\hspace{2cm}}$

10 $\underline{\hspace{2cm}} + 21 = 60$

11 $20 + 4 + 60 + 6 = \underline{\hspace{2cm}}$

12 $24 + \underline{\hspace{2cm}} = 90$

13 $40 + 3 + 30 + 7 = \underline{\hspace{2cm}}$

14 $\underline{\hspace{2cm}} + 37 = 80$

15 How does the information in problem 9 help you solve problem 10?

Finding the Value of Three-Digit Numbers

Name: _____

The answers are mixed up at the bottom of the page. Cross out the answers as you complete the problems.

1 $300 + 50 + 1 =$ _____

2 2 hundreds + 6 tens + 7 ones =

3 $400 + 20 + 6 =$ _____

4 $400 + 60 + 2 =$ _____

5 $600 + 40 + 2 =$ _____

6 5 hundreds + 1 ten + 3 ones =

7 3 hundreds + 7 tens + 5 ones =

8 $500 + 20 + 6 =$ _____

9 $200 + 8 =$ _____

10 2 hundreds + 8 tens + 0 ones =

11 $600 + 70 + 1 =$ _____

12 6 hundreds + 0 tens + 7 ones =

13 $400 + 70 + 6 =$ _____

14 2 hundreds + 3 tens + 3 ones =

15 3 hundreds + 2 tens + 3 ones =

16 3 hundreds + 3 tens + 2 ones =

Answers:

233

607

476

323

267

671

426

513

526

208

642

462

332

375

280

351

Writing Three-Digit Numbers

Name: _____

Write the number using only digits.

1 one hundred sixty-four

2 six hundred fifty-two

3 three hundred twelve

4 two hundred sixty-one

5 two hundred five

6 five hundred nineteen

Write the number using only digits.

7 $100 + 10 + 6$

8 $500 + 4$

9 $300 + 40 + 5$

10 $300 + 50 + 4$

11 $400 + 60$

12 $500 + 40$

Writing Three-Digit Numbers *continued*

Name: _____

**Write the number as a sum of hundreds, tens, and ones.
Then write the number using words.**

13 522 _____ + _____ + _____

14 435 _____ + _____ + _____

15 218 _____ + _____ + _____

16 310 _____ + _____

17 Explain how problem 8 is the same and different from problem 12.

Ways to Compare Three-Digit Numbers

Name: _____

Compare the numbers in each problem two different ways.

- 1** Compare 250 and 200.

_____ < _____ and
_____ > _____

- 2** Compare 170 and 180.

_____ < _____ and
_____ > _____

- 3** Compare 346 and 325.

_____ < _____ and
_____ > _____

- 4** Compare 235 and 261.

_____ < _____ and
_____ > _____

- 5** Compare 424 and 453.

_____ < _____ and
_____ > _____

- 6** Compare 833 and 824.

_____ < _____ and
_____ > _____

- 7** Compare 637 and 682.

_____ < _____ and
_____ > _____

- 8** Compare 362 and 326.

_____ < _____ and
_____ > _____

- 9** Compare 531 and 513.

_____ < _____ and
_____ > _____

- 10** Compare 714 and 741.

_____ < _____ and
_____ > _____

- 11** Compare 468 and 486.

_____ < _____ and
_____ > _____

- 12** Compare 967 and 959.

_____ < _____ and
_____ > _____

- 13** What strategies did you use to compare the numbers?

Adding and Regrouping Ones

Name: _____

**The answers are mixed up at the bottom of the page.
Cross out the answers as you complete the problems.**

1 635
 + 321

2 439
 + 154

3 336
 + 123

4 825
 + 166

5 512
 + 336

6 246
 + 348

7 772
 + 109

8 347
 + 314

9 483
 + 208

10 225
 + 224

11 548
 + 406

12 475
 + 515

13 273
 + 211

14 728
 + 253

15 627
 + 263

Answers:

449	594	881	956	691
484	661	890	991	593
954	848	990	459	981

Regrouping Tens to Ones

Name: _____

Circle all the problems where you must regroup a ten to subtract the ones. Then find the differences of only the problems you circled.

1
$$\begin{array}{r} 875 \\ - 646 \\ \hline 229 \end{array}$$

2
$$\begin{array}{r} 478 \\ - 226 \\ \hline \end{array}$$

3
$$\begin{array}{r} 692 \\ - 437 \\ \hline \end{array}$$

4
$$\begin{array}{r} 345 \\ - 224 \\ \hline \end{array}$$

5
$$\begin{array}{r} 761 \\ - 338 \\ \hline \end{array}$$

6
$$\begin{array}{r} 514 \\ - 402 \\ \hline \end{array}$$

7
$$\begin{array}{r} 953 \\ - 821 \\ \hline \end{array}$$

8
$$\begin{array}{r} 474 \\ - 156 \\ \hline \end{array}$$

9
$$\begin{array}{r} 320 \\ - 210 \\ \hline \end{array}$$

10
$$\begin{array}{r} 663 \\ - 425 \\ \hline \end{array}$$

11
$$\begin{array}{r} 619 \\ - 308 \\ \hline \end{array}$$

12
$$\begin{array}{r} 847 \\ - 628 \\ \hline \end{array}$$

13
$$\begin{array}{r} 736 \\ - 517 \\ \hline \end{array}$$

14
$$\begin{array}{r} 563 \\ - 249 \\ \hline \end{array}$$

15
$$\begin{array}{r} 375 \\ - 163 \\ \hline \end{array}$$

- 16** How can you tell by looking at the problem if you need to regroup a ten to subtract the ones?

Solving Comparison Word Problems

Name: _____

Solve problems 1–6. Show your work.

- 1** There are 4 fewer cats than dogs.
There are 2 cats. How many dogs
are there?

4 fewer cats than dogs = 4 more dogs than cats

4 more than 2
 $2 + 4 = 6$

6 dogs

- 2** Trevor sees 8 red birds. He sees
5 more red birds than blue birds.
How many blue birds does
Trevor see?

Trevor sees _____ blue birds.

- 3** Anna has 7 baskets and some
flowers. She has 5 fewer baskets
than flowers. How many flowers
does Anna have?

Anna has _____ flowers.

- 4** There are 14 coats and some hats.
There are 6 more coats than hats.
How many hats are there?

_____ hats

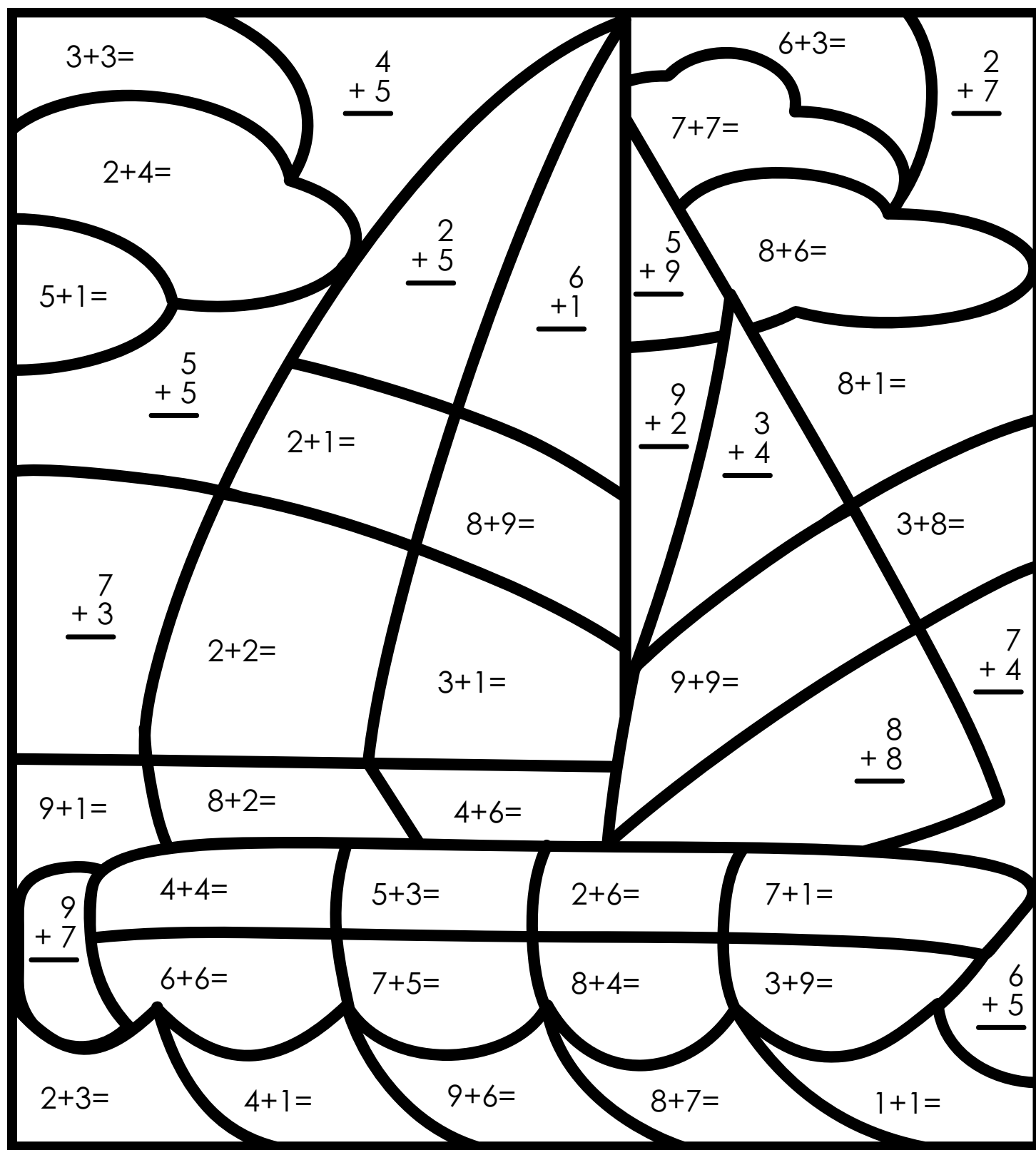
- 5** There are 9 apples. There are
6 fewer apples than oranges.
How many oranges are there?

_____ oranges

- 6** Brynne has 13 books. She has
8 more books than games. How
many games does Brynne have?

Brynne has _____ games.

Name: _____
 Write the answer for each problem. Then, color according to the key at the bottom.



-  Gray 6, 14
-  Red 7, 12
-  Yellow 3, 8, 17, 18

-  Green 4, 16
-  Blue 2, 5, 15
-  Light Blue 9, 10, 11

[illegible]

Yellow 1